

**ABSTRACT**

**[00100]** Methods and apparatuses for fabricating an electroluminescent display structure. A method includes coupling a frontplane to a backplane wherein a frontplane top surface laminates to a backplane top surface. The frontplane and the backplane are fabricated separately. A first electrode layer which is transparent is disposed over the frontplane. A display medium which produces electro-optical effects upon a voltage application is disposed over the first electrode. A second electrode layer which is patterned is disposed over the display medium. The second electrode layer includes a plurality of connecting regions. The backplane is electrically active to provide driving signals for the display medium wherein the backplane includes a plurality of output pads to match the plurality of connecting regions.